



05-18-05

1632
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Docket No.: 49663(48340)
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Heather J. Belmont et al.

Application No.: 10/024,648

Confirmation No.: 2636

Filed: December 19, 2001

Art Unit: 1632

For: TRANSGENIC ANIMALS COMPRISING A
HUMANIZED IMMUNE SYSTEM

Examiner: A. M. S. Wehbe

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR 1.97, Applicants hereby make of record the following additional documents. A PTO Form SB/08 and a full copy of each of the documents required under 37 CFR 1.98(a)(2) accompany this statement.

Applicants have become aware of the following documents, cited in an Supplementary Partial European Search Report issued February 16, 2005, during the prosecution of European Patent Application No. 01 994 325.7 (national phase of International Patent Application No. PCT/US01/49413), which corresponds to the above referenced application, and in accordance with 37 CFR 1.97(c) and (e)(1) or (b)(3), hereby submit these documents for the Examiner's consideration. These documents are cited on the enclosed PTO Form SB/08, and a copy of the Supplementary Partial European Search Report and of each documents required under 37 CFR 1.98(a)(2) cited thereon are enclosed as well.

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any document herein be construed *per se* as a representation that such document is prior art. Moreover, Applicants understand that the Examiner will make an independent evaluation of the cited documents.

The undersigned hereby certifies that each item contained in this Supplemental Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Supplemental Information Disclosure Statement.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 49663(48340). A duplicate copy of this paper is enclosed.

Dated: May 16, 2005

Respectfully submitted,

By 

Marla L. Tocker, Esq.

Registration No.: 54,493

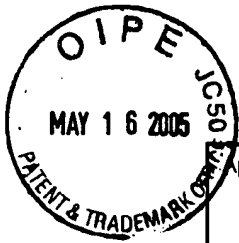
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Application No. (if known): 10/024,648

Attorney Docket No.: 49663(48340)

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Supplemental Information Disclosure Statement (2 pages, in duplicate)
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PTO/SB/08a/b (08-03)

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		Filing Date	December 19, 2001
		First Named Inventor	Heather J. Belmont
		Art Unit	1632
		Examiner Name	A. M. S. Wehbe
		Attorney Docket Number	49663(48340)
Sheet	1	of	1

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS							
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					
	B1	WO 97/32603 A		09-12-1997	Scripps Research Institute		

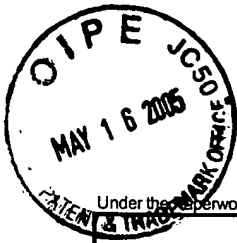
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	C1	ROTHER JOACHIM, et al., "Functional expression of a human TCR-beta gene in transgenic mice" International Immunology, Vol. 5, No. 1, 1993, pp. 11-17, XP009039278, ISSN 0953-8178.	
	C2	VINEY J. L., et al., "Generation of monoclonal antibodies against a human T Cell receptor beta chain expressed in transgenic mice" Hybridoma, Liebert, New York, NY, US, Vol. 11, No. 6, December 1, 1992, pp. 701-713, XP002062863, ISSN 0272-457X.	
	C3	FUKUI YOSHINORI et al., "Differential requirement of MHC class II Molecules expressed on hematopoietic cells for positive selection of CD4+ thymocytes in TCR-alpha-beta and TCR-beta transgenic mice" International Immunology, Vol. 9, No. 9, 1997, pp. 1385-1391, XP002303910, ISSN 0953-8178.	
	C4	CHUNG S. et al., "Functional three-domain single-chain T-Cell receptors" Proceedings of the National Academy of Sciences of USA, National Academy of Science. Washington, U.S., Vol. 91, No. 26, 20 December 1994, pp. 12654-12658, XP002039051, ISSN 0027-8424.	
	C5	ISHIMOTO et al., "In vitro and in vivo evidence for high frequency of I-Ab-reactive CD4+ T cells in HLA-DQ or HLA-DRA transgenic mice lacking endogenous MHC class I and/or class II expression" Journal of Immunology (Baltimore MD), 15 October 1997, Vol. 159, No. 8, pp. 3717-3722, XP002303911, ISSN 0022-1767.	

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<h1>TRANSMITTAL FORM</h1> <p><i>(to be used for all correspondence after initial filing)</i></p>	Application Number	10/024,648-Conf. #2636
	Filing Date	December 19, 2001
	First Named Inventor	Heather J. Belmont
	Art Unit	1632
	Examiner Name	A. M. S. Wehbe
	Attorney Docket Number	49663(48340)
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	EDWARDS & ANGELL, LLP		
Signature			
Printed name	Marla L. Tocker, Esq.		
Date	May 16, 2005	Reg. No.	54,493